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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: March 19, 2009

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of

2

Complete if Known

Application Number	10/589,311
Filing Date	4/20/2007
First Named Inventor	Edward Henry LESTER
Art Unit	1793
Examiner Name	Serena L. Hanor
Attorney Docket Number	058937-0143

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document Serial Number-Kind Code ² (if known)	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.
/S.H./		ADSCHIRI et al., "Hydrothermal Synthesis of Metal Oxide Fine Particles at Supercritical Conditions", Ind. Eng. Chem. Res., 2000, pp. 4901-4907, vol. 39, American Chemical Society, USA
/S.H./		ADSCHIRI et al., "Hydrothermal Synthesis of Metal Oxide Nanoparticles at Supercritical Conditions", Journal of Nanoparticle Research, 2001, pp. 227-235, vol. 3, Kluwer Academic Publishers, The Netherlands
/S.H./		ADSCHIRI et al., "Rapid and Continuous Hydrothermal Crystallization of Metal Oxide Particles in Supercritical Water", J. Am Ceram. Soc., 1992, pp. 1019-1022, vol. 75, Issue 4, American Ceramic Society, USA
/S.H./		CABANAS et al., "Continuous Hydrothermal Synthesis of Inorganic Materials in a Near-Critical Water Flow reactor; The One-Step Synthesis of Nano-Particulate Ce _{1-x} Zr _x O ₂ (x=01) Solid Solutions", J. Mater. Chem., 2001, pp. 561-568, vol. 11, The Royal Society of Chemistry

Examiner Signature	/Serena Hanor/	Date Considered	06/19/2009

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/S.H./		COTE et al., "Continuous Hydrothermal Synthesis and Crystallization of Magnetic Oxide Nanoparticles", J. Mater. Res., Sept. 2002, pp. 2410-2416, vol. 17, no. 9, Materials Research Society	.
		GALKIN et al., "Continuous Reactions in Supercritical Water: A New Route to La ₂ CuO ₄ with a High Surface Area and Enhanced Oxygen Mobility", Angew. Chem. Int. Ed., 2000, pp. 2738-2740, vol. 39, no. 15, Wiley-VCH Verlag GmbH, Germany	
		HAO et al., "Continuous Hydrothermal Crystallization of α-Fe ₂ O ₃ and Co ₃ O ₄ Nanoparticles, J. Mater. Res., Feb. 2003, pp. 415-422, vol. 18, no. 2, Materials Research Society	
		VISWANATHAN et al., "Formation of Zinc Oxide Nanoparticles in Supercritical Water", J. Supercritical Fluids, 2003, pp. 187-193, vol. 27, Elsevier	
↓		VISWANATHAN et al., "Formation of Zinc Oxide – Titanium Dioxide Composite Nanoparticles in Supercritical Water", Ind. Eng. Chem. Res., 2003, pp. 5535-5540, vol. 42, American Chemical Society	

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